

Amendments to the Claims

Cancel claims 1-30.

Add claims 31-62.

31. (New) A silage aid comprising at least one antioxidant selected from the group consisting of 2,6-di-*tert*-butyl-4-methylphenol (BHT), 3-*tert*-butyl-4-hydroxyanisole (BHA), *tert*-butylhydroquinone (TBHQ), tocopherol and gallates, dissolved in at least one short chain carboxylic acid selected from the group consisting of formic acid, acetic acid and propionic acid; and optionally at least one salt of said acids.

32. (New) A silage aid according to claim 31, wherein the short chain carboxylic acid is formic acid of concentration 60-100%.

33. (New) A silage aid according to claim 32, wherein the concentration of formic acid is 83-98%.

34. (New) A silage aid according to claim 31, wherein the short chain carboxylic acid is acetic acid or propionic acid of concentration 60-100%.

35. (New) A silage aid according to claim 34, wherein the concentration of acetic acid or propionic acid is 80-100%.

36. (New) A silage aid according to claim 31, wherein 0.1-10% of the antioxidant is dissolved in the short chain carboxylic acid.

37. (New) A silage aid according to claim 36, wherein the concentration of antioxidant is 0.3-2%.
38. (New) A silage aid according to claim 31, comprising an antioxidant selected from the group consisting of BHA, TBHQ and propyl galate (PG); and formic acid.
39. (New) A silage aid according to claim 31, comprising BHA and BHT; and formic acid.
40. (New) A process for preparation of a silage aid comprising at least one antioxidant selected from the group consisting of 2,6-di-*tert*-butyl-4-methylphenol (BHT), 3-*tert*-butyl-4-hydroxyanisole (BHA), *tert*-butylhydroquinone (TBHQ), tocopherol and gallates; at least one short chain carboxylic acid selected from the group consisting of formic acid, acetic acid and propionic acid; and optionally at least one salt of said acids, which comprises dissolving at least one of the antioxidants in at least one of the acids.
41. (New) A process according to claim 40, wherein 0.1-10% of the antioxidant is dissolved in a short chain carboxylic acid of concentration 60-100%.
42. (New) A process according to claim 41, wherein the concentration of antioxidant is 0.3-2%.
43. (New) A process according to claim 40, wherein 0.1-10% of the antioxidant is dissolved in formic acid, acetic acid and/or propionic acid of concentration 60-100%.
44. (New) A process according to claim 43, wherein the concentration of antioxidant is 0.3-2%.

45. (New) A process according to claim 40, for preparation of a silage aid comprising 2,6-di-*tert*-butyl-4-methylphenol (BHT) and 3-*tert*-butyl-4-hydroxyanisole (BHA), and formic acid, which comprises

- a) dissolving BHA in the acid, and
- b) subsequently, dissolving BHT in the solution obtained in step a).

46. (New) A method for protection of fish oil during a fish silage process, which comprises incorporating into the silage a silage aid comprising at least one antioxidant selected from the group consisting of 2,6-di-*tert*-butyl-4-methylphenol (BHT), 3-*tert*-butyl-4-hydroxyanisole (BHA), *tert*-butylhydroquinone (TBHQ), tocopherol and gallates, dissolved in at least one short chain carboxylic acid selected from the group consisting of formic acid, acetic acid and propionic acid; and optionally at least one salt of said acids.

47. (New) A method of preservation of organic by-products which comprises incorporating into the by-products a silage aid comprising at least one antioxidant selected from the group consisting of 2,6-di-*tert*-butyl-4-methylphenol (BHT), 3-*tert*-butyl-4-hydroxyanisole (BHA), *tert*-butylhydroquinone (TBHQ), tocopherol and gallates, dissolved in at least one short chain carboxylic acid selected from the group consisting of formic acid, acetic acid and propionic acid; and optionally at least one salt of said acids.

48. (New) A silage aid according to claim 32, wherein 0.1-10% of the antioxidant is dissolved in the short chain carboxylic acid.

49. (New) A silage aid according to claim 48, wherein the concentration of antioxidant is 0.3-2%.

50. (New) A silage aid according to claim 34, wherein 0.1-10% of the antioxidant is dissolved in the short chain carboxylic acid.

51. (New) A silage aid according to claim 50, wherein the concentration of antioxidant is 0.3-2%.
52. (New) A silage aid according to claim 32, comprising an antioxidant selected from the group consisting of BHA, TBHQ and propyl galate (PG); and formic acid.
53. (New) A silage aid according to claim 34, comprising an antioxidant selected from the group consisting of BHA, TBHQ and propyl galate (PG); and formic acid.
54. (New) A silage aid according to claim 36, comprising an antioxidant selected from the group consisting of BHA, TBHQ and propyl galate (PG); and formic acid.
55. (New) A silage aid according to claim 32, comprising BHA and BHT; and formic acid.
56. (New) A silage aid according to claim 34, comprising BHA and BHT; and formic acid.
57. (New) A silage aid according to claim 36, comprising BHA and BHT; and formic acid.
58. (New) A silage aid according to claim 38, comprising BHA and BHT; and formic acid.
59. (New) A process according to claim 41, wherein 0.1-10% of the antioxidant is dissolved in formic acid, acetic acid and/or propionic acid of concentration 60-100%.

60. (New) A process according to claim 59, wherein the concentration of antioxidant is 0.3-2%.

61. (New) A process according to claim 41, for preparation of a silage aid comprising 2,6-di-*tert*-butyl-4-methylphenol (BHT) and 3-*tert*-butyl-4-hydroxyanisole (BHA), and formic acid, which comprises

- a) dissolving BHA in the acid, and
- b) subsequently, dissolving BHT in the solution obtained in step a).

62. (New) A process according to claim 43, for preparation of a silage aid comprising 2,6-di-*tert*-butyl-4-methylphenol (BHT) and 3-*tert*-butyl-4-hydroxyanisole (BHA), and formic acid, which comprises

- a) dissolving BHA in the acid, and
- b) subsequently, dissolving BHT in the solution obtained in step a).